P30582.P01							
Form PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
		Not Yet Assigned					
INTERNATIONAL APPLICATION NO. PCT/JP2005/003569	INTERNATIONAL FILING DATE March 3, 2005	PRIORITY DATE CLAIMED March 4, 2004					
TITLE OF INVENTION FLUORESCENT PROBES							
APPLICANT(S) FOR DO/EO/US Tetsuo NAGANO, Yoko WADA and Yasuteru URANO							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.							
1. 🔀 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. 🗵 This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below.							
4. 🔲 The US has been elected (PCT Article 31).							
 5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ☐ is attached hereto (required only if not communicated by the International Bureau). b. ☐ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US). 							
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. Statistiched hereto.							
b. has been previously submitted under 35 U.S.C. 154 (d) (4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
 Amendments to the craims of the international Application under PC1 Article 19 (35.0.5.0.371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 							
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An eath or declaration of the inventor(s) (35 U.S.C371(c)(4)).							
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 22 below concern other document(s) or information included:							
11. Assignee: Tetsuo NAGANO of Tokyo, Japan and DAllCHI PURE CHEMICALS CO., LTD. of Tokyo, Japan							
12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
14. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.							
15. ⊠ An Application Data Sheet under 37 C.F.R. 1.76.							
16. A substitute specification.							
17. A power of attorney and/or change of address letter.							
18. Figure of Drawing to be published:							
19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.							
20. A second copy of the published international application under 35 U.S.C. 154 (d) (4).							
21. A second copy of the English language translation of the international application under 35 U.S.C. 154 (d) (4).							
22 Other items or information: PCT/RO/101-PCT Request in Japanese Copy of the International Application as filed in Japanese Copy of the International Application as published in Japanese PCT/ISA/210-International Search Report in Japanese and English PCT/ISA/237 PCT/IB/308 PCT/IB/304 PCT/IB/301							

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U.S. APPLICATION N	O. (If known, see 37	f known, see 37 INTERNATIONAL APPLICATION NO. PCT/JP2005/003569		ATTORNEY'S DOCKET NUMBER			
CFR 1.5)				P30582			
	· · · · · · · · · · · · · · · · · · ·			CALCULATIONS	PTO USE ONLY		
23 🖾 The following fees are submitted: Basic national fee				\$300.00			
24 🗵 Examination Fee				\$200.00			
If International prelimina provisions of PCT Article (All other situations	33 (1)-(4)						
25 ⊠ Search fee				\$400.00			
Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority							
TOTAL 23, 24 and 25 =				\$900.00			
Additional Fee for Specification and drawings filed in paper over							
100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE				
-100=	/50 =		× \$250.00	\$0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).							
Claims	Number Filed	Number Extra	Rate				
Total Claims	- 20 =	0	x \$50.00	\$0.00			
Independent Claims	- 3=	0	× \$200.00	\$0.00			
Multiple Dependent Cla	im(s) (if applicable)	·	+ \$360.00	\$0.00			
TOTAL OF ABOVE CALCULATIONS =				\$900.00			
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$0.00			
SUBTOTAL =				\$900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$0.00			
Extension of Time fee in the amount of \$				\$0.00			
TOTAL NATIONAL FEE =				\$900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$0.00			
TOTAL FEES ENCLOSED =				\$900.00			
				Amount to be refunded	\$		
		Charged	s				
a. ⊠ A payment in the amount of \$ 900 to cover the above fees is included.							
b. ☐ Please charge my Deposit Account Noin the amount of \$ to cover the above fees. c. ☒ The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089. d. ☐ Fees are to be charged to a credit card. WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR							
1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055 AT THE PRESENT ADDRESS OF: Leslie J. Paperner SIGNATURE							
Bruce H. Bernstein Reg. #33329							
GREENBLUM & BERN	ISTEIN, P.L.C.			Bruce H. Bernste	<u>ein</u>		
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